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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];  
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **PHILLIPS, Gavin, N.**  
[GB/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

(74) Agent: **DEGUELLE, Wilhelmus, H., G.**; Philips Intellectual Property & Standards, Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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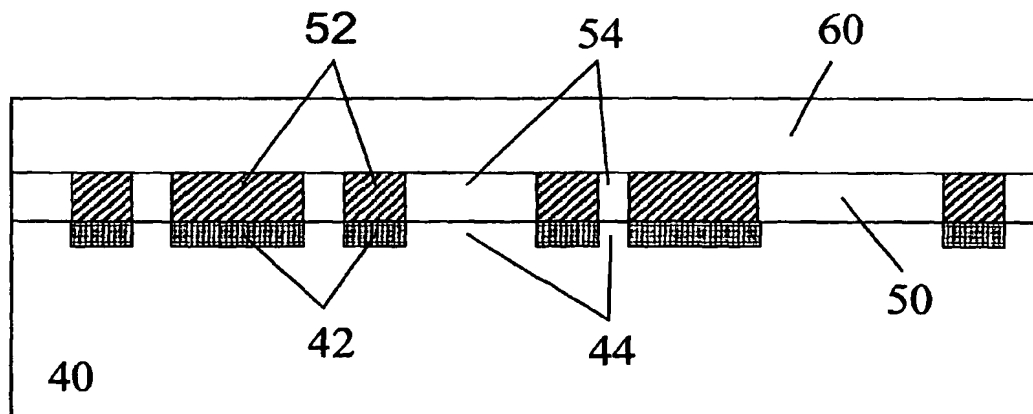
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(54) Title: **PROCESSING SCHEME FOR DOMAIN EXPANSION ROM MEDIA**



(57) Abstract: The present invention relates to a domain expansion storage medium and processing method for processing a substrate (40) of such a storage medium with improved efficiency. The surface structure of a substrate of the storage medium is processed by an ion beam projection lithography using a stencil mask to define magnetic domains in a storage layer (50) and/or track patterns and/or servo patterns. Thereby, replication accuracy and speed can be improved.

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